



The

# MARKETPLACE

For Recycling Commodities

Kentucky Recycling and Marketing Assistance

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## WHY RECYCLE?

We in the recycling business hear that question frequently from people who are not in the habit of recycling. Chief among the reasons is that manufacturing with recycled feedstock provides substantial energy savings and produces less pollution over manufacturing with virgin feedstock. Since recovered materials have already been refined to extract contaminants, they require less energy to process than virgin materials. Recycling also conserves natural resources by using the same material over and over again, rather than extracting or harvesting virgin materials.

We also hear that recycling is not cost effective and that it actually costs money. All forms of solid waste management cost money. However, a mature recycling program that is properly designed and enjoys a reasonable participation rate can bring down a community's overall solid waste management costs.

## FREE CELL PHONE RECYCLING

Businesses now have the option of offering free cell phone recycling along with rechargeable batteries, such as those found in cell phones. The Rechargeable Battery Recycling Corp. (RBRC) offers recycling services for rechargeable batteries to businesses for a fee to cover costs, but with the addition of cell phones, the RBRC eliminated the fees. Many Home Depot, Lowe's, Sears, Staples, Target stores and most cellular phone outlets offer free rechargeable battery and cell phone recycling. To find a rechargeable battery recycler near you, check <http://www.rbrc.org/> or call 1-800-8-BATTERY.

## DIVISION OF WASTE MANAGEMENT WEB SITE

The Division of Waste Management's Web site has been reorganized to make it easier to find what you want. It now has a Recycling link on the left side of the opening page – just click on it and you will find all of the division's online recycling resources listed. You'll find our recycling facilities directory, pallet recyclers and reconditioners, electronics recyclers, the list of county solid waste coordinators, several other publications and educational resources for kids and teachers. The Web site is changing often, so check it out at [www.waste.ky.gov](http://www.waste.ky.gov).

## CALIFORNIA RECYCLING RECORD

California released statistics on its beverage container recycling rates for 2004. The rate increased to 59 percent in 2004 over the 2003 rate of 55 percent. About 20 billion glass, plastic and aluminum containers were sold in 2004, with about 12 billion recycled. The growth of returned bottles is attributed to efforts to increase awareness of recycling, Department of Conservation funding and grants resulting in more recycling opportunities and larger deposits required on containers included in the bottle deposit program. The beverage container recycling program operates on unclaimed refunds with no cost to the state's general fund.

## ENVIRONMENTALLY PREFERABLE PURCHASING (EPP)

The U. S. EPA issued its 2005 Update on EPP. Highlights include: electronics management, auto suppliers partnership, green construction, biobased products, national parks, and Closing the Circle awards. The annual updates are meant for federal agencies, but hold valuable information for others who want to understand the issues involved. For example, the 2005 section on green construction refers to the Federal Green Construction Guide for Specifiers (now in draft form) assists in specifying environmental performance requirements of materials and installation methods. To see the EPP updates, see [www.epa.gov/epp/documents/docupdates.htm](http://www.epa.gov/epp/documents/docupdates.htm).

Visit the Division of Waste Management Web Site at <http://www.waste.ky.gov>

This publication is printed with State funds on recycled paper and is available in alternative formats to persons with disabilities by contacting Dara Carlisle, Division of Waste Management, 14 Reilly Rd., Frankfort, KY 40601, (502) 564-6716.



# MARKETPLACE

6/15/2005

Prices are based on trailer load lots paid by end-users. This guide is for reference only and does not represent an obligation by any buyer to pay these amounts. Prices vary according to location, condition of product and other factors. Prices for handlers and processors will be different from these prices which are quoted for manufacturers. Prices fluctuate daily or weekly, and are based on the second week of the month, unless otherwise noted, and may change.

<b>Paper</b>	<b>\$ per ton</b>		<b><u>Previous month</u></b>	<b><u>Previous Year</u></b>
Mixed Paper	60-65	Board and Mill purchase prices, baled, FOB seller's dock. From June 4, Official Board Markets Yellow Sheet, Chicago market.	60-65	65-70
Sorted Office	80-90		90-100	115-125
Newsprint #6	55-60		55-60	55-60
Newsprint #8	80-85		80-85	80-85
Sorted White Ledger	180-190		180-190	170-180
Corrugated Containers	80-85		75-80	85-90
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<b>Plastics</b>	<b><u>Cents per lb.</u></b>			
		From market sources serving Kentucky, contacted June 10. Baled, FOB seller's dock. Priced as loads available.		
Polyethylene Terephthalate (PET-soda bottles)	20	clear and green (mixed)	22	14
High Density Polyethylene (HDPE-milk jugs) #2	28	natural	30	21
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<b>Glass</b>	<b><u>\$ per ton</u></b>			
		From June 3, Recycling Manager, national average for truckload quantities, semi-crushed and cleaned, delivered to end-user.		
Clear	29		29	29
Amber	17		17	17
Green	9		9	9
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<b>Metals</b>	<b><u>Cents per lb.</u></b>			
		Aluminum from market sources serving Kentucky, contacted June 13.		
Aluminum cans	63	densified, baled truckload, picked up	66	60
	<b><u>\$ per gross ton</u></b>	Steel from American Metal Market, June 13, 2005. Delivered mill price; Chicago market quoted.		
Steel Cans	110	Clean, used densified cans	170	185